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Page 1 of 1

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/683,405	12/21/2001	Carsten Rosenow	3447

22886
AFFYMETRIX, INC
ATTN: CHIEF IP COUNSEL, LEGAL DEPT.
3380 CENTRAL EXPRESSWAY
SANTA CLARA, CA 95051

CONFIRMATION NO. 2969
FORMALITIES LETTER



OC00000007288878

Date Mailed: 01/10/2002

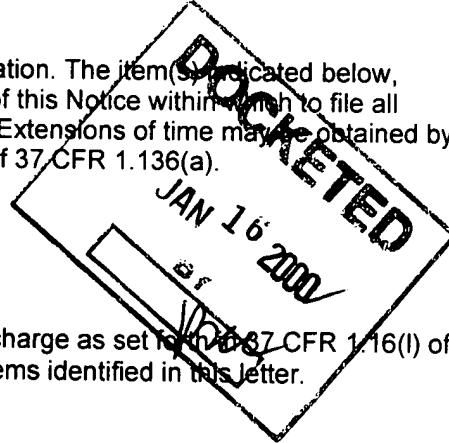
NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- Total additional claim fee(s) for this application is \$432.
 - \$432 for 70 total claims over 20.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 562.**



*A copy of this notice **MUST** be returned with the reply.*


Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART I - ATTORNEY/APPLICANT COPY

03/08/2002 BABRAHA1 00000123 010431 09683405

01 FC:103 432.00 CH
02 FC:105 130.00 CH

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PTO/SB/21 (08-00)

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Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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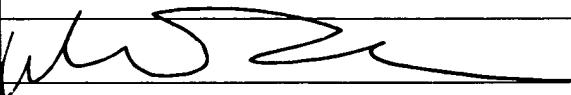
Application Number	09/683,405
Filing Date	12/21/01
First Named Inventor	CARSTEN ROSENOW
Group Art Unit	TBD
Examiner Name	TBD

Attorney Docket Number 3447

ENCLOSURES (check all that apply)

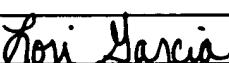
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): return postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

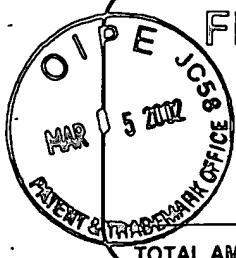
Firm or Individual name	Wei Zhou, Reg No. 44,419
Signature	
Date	2/14/02

CERTIFICATE OF MAILING

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 562)

Complete if Known	
Application Number	09/683,405
Filing Date	12/21/01
First Named Inventor	Carsten Rosenow
Examiner Name	TBD
Group / Art Unit	TBD
Attorney Docket No.	3447

METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)																																																																																																																																																																																								
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:					3. 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late filing fee or oath	130	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	400	216	200	Extension for reply within second month		117	920	217	460	Extension for reply within third month		118	1,440	218	720	Extension for reply within fourth month		128	1,960	228	980	Extension for reply within fifth month		119	320	219	160	Notice of Appeal		120	320	220	160	Filing a brief in support of an appeal		121	280	221	140	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,280	241	640	Petition to revive - unintentional		142	1,280	242	640	Utility issue fee (or reissue)		143	460	243	230	Design issue fee		144	620	244	310	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Processing fee under 37 CFR 1.17 (g)		126	180	126	180	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		179	740	279	370	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify)					SUBTOTAL (3) (\$ 130)
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SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Wei Zhou	Registration No. Attorney/Agent)	44,419	Telephone	(408) 731-5000
Signature				Date	2/14/02

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On February 4, 2002 2/14/02

Affymetrix, Inc.

By: Lori Garcia

#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

CARSTEN ROSENOW

Application No.: 09/683,405

Filed: December 21, 2001

For: DIFFERENTIAL ISOLATION OF
CELLULAR CONTENT FOR
BIOLOGICAL ASSAYS

Examiner: TBD

Art Unit: TBD

**RESPONSE TO NOTICE OF MISSING
PARTS**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Notice of Missing Parts dated January 10, 2002,
Applicant submits herewith a signed declaration and a power of attorney.

The Commissioner is authorized to charge any fees or credit any
overpayments associated with this application to Deposit Account No. 01-0431.

Respectfully submitted,


Wei Zhou

Reg. No. 44,419

Dated: 2-14-2002